OIPE	WILME	R CUTLER PICKE		E AND DORR LLP . FORM PTO-1449	DOCKET NUMBER 109878.141	APPLICATION NUMBER 10/813,871	
MAR 08	INFO	ORMATION IN AN APPI			APPLICANT Ferrari et al.		
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	SHEET	1	OF	1	March 31, 2004	2171	

		U.	S. Patent Documen	ts		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	Cl.ASS	SUBCLASS	FILING DATE IF APPROPRIATE
/HV/	6,360,227 B1	03/19/2002	Aggarwal et al.	707	102	01/29/1999
/HV/	6,571,282 B1	05/27/2003	Bowman-Amuah	709	219	08/31/1999

		Fo	reign Patent Do	cuments			
EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRAN	SLATION
INITIAL	NUMBER					YES	NO
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Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

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Substitute	Substitute for form 1449/PTO			Complete if Known		
Opposition for the factor of				Application Number	10/813,871-Conf. #5569	
INFO	ORMATI	ON DISC	LOSURE	Filing Date	March 31, 2004	
STA	TEMEN	T BY AP	PLICANT	First Named Inventor	Adam J. Ferrari	
				Art Unit	2163	
	(Use as many sheets as necessary)			Examiner Name	H. T. Vy	
Sheet	1	of	3	Attorney Docket Number	0109878.00141US1	

			U.S. PA	TENT DOCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
nitials*	No.	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	
7HV/	AA*	US-2002/0051020-A1	05-02-2002	Ferrari et al.		
/HV/	AB*	US-2002/0099675-A1	07-25-2002	Agrafiotis et al.		
/H\//	AC*	US-2003/0110181-A1	06-12-2003	SCHUETZE et al.		
/HV/	AD*	US-2004/0205448-A1	10-14-2004	Grefenstette et al.		
7HV/	AE*	US-2005/0022114-A1	01-27-2005	Shanahan et al.		
/HV/	AF*	US-2005/0097088-A1	05-05-2005	Bennett et al.		
7HV/	AG*	US-5,671,404	09-23-1997	Lizee et al.		
/HV/	AH*	US-5,724,571	03-03-1998	Woods		
/HV/	Al*	US-6,345,273	02-05-2002	Cochran		
~') <u>H\</u>		US-6,360,277	03-19-2002	Ruckley et al.		
	AK*	US-6,363,377	03-26-2002	Kravets et al.		
-7HV	AL*	US-6,385,602-B1	05-07-2002	Tso et al.		
7HV	AM*	US-6,424,983	07-23-2002	Schabes et al.		
/HV/	AN*	US-7,093,200-A1	08-15-2006	Schreiber et al.		
'''/Ä\//	AO*	US-7,099,885-A1	08-29-2006	Hellman et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁴ (I known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
/HV/	CA	AGOSTI, M., et al. "Issues of Data Modelling in Information Retrieval" Electronic Publishing, (1991), Vol. 4(4) pp. 219-237					
/HV	СВ	ALLEN, R.B., "Retrieval From Facet Spaces" Electronic Publishing (1995), Vol. 8(2&3), pp. 247-257 (no month)					
/HV/	СС	ALLEN, R.B., "Two Digital Library Interfaces That Exploit Hierarchical Structure" Electronic Publishing (1995) 8 pages (no month)					
/HV/	CD	CAREY, M. et al., "Info Navigator: A Visualization Tool for Document Searching and Browsing", Proceedings International Conference Distributed Multmedia Systems, pp. 23-28, (DMS Sep 2003), 2003					
/HV/	CE	CILIBRASI, R. et al., "Automatic Meaning Discovery Using Google", 31 Pages, www.bsik-bricks.nl/events/ab/google_abstract.shtml, www.arxiv.org/abs/cs.CL0412098, (2004)	mo				
/HV/	CF	ELLIS, GP et al., "HIBROWSE for Hotels: bridging the gap between user and system views of					

Examiner Signature /Hung Vy/ Date 05/24/2007 Considered

(mo year, month, day

PTO/SB/08A/B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
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Sub	ostitute for form 1449/PTO		· · · · · · · · · · · · · · · · · · ·	Complete If Known		
	,			Application Number	10/813,871-Conf. #5569	
11	VFORMATION	4 DI	SCLOSURE	Filing Date	March 31, 2004	
S	STATEMENT BY APPLICANT			First Named Inventor	Adam J. Ferrari	
				Art Unit	2163	
	(Use as many sheets as necessary)			Examiner Name	H. T. Vy	
Sheet	2	of	3	Attorney Docket Number	0109878.00141US1	

/HV/		a database", extracts from a paper giving an overview of the HIBROWSE for Hotels (no month) application, http://web.archive.org/web/19991109234626/http"//.hud.ac.uk/schoo4 pages
	CG	HEARST, M. et al., "Integrating Browsing & Search Relevance Feedback", SIMS 202, UC Berkeley SIMS, Fall 1999, 2 pages (no month)
	СН	HEARST, M. et al., "Using MetaData in Search: Combining Browsing and Search", 39 slides, http://www2.sims.berkeley.edu/courses/is202/f98/Lecture27/sld001.htm (no day, month, year)
	CI	HEARST, M., "Chapter 10: User Interfaces and Visualization", Modern Information Retrieval, Yates and Ribeiro-Neto, (1999), pp. 257-340 (no day, month)
	C1	HEARST, M., et al. "Cat-a Cone: An Interactive Interface for Specifying Searches and Viewing Retrieval Results Using A Large Catergory Hierarchy" Ann. Int. ACM-SIGIR Conf. On Res.
	CK	HILLSTON, J. et al., "Management by Exception: an expert system approach", Expert Systems for Information Management, Vol. 3, No. 1, pp. 1-69, 1990 (NO day, month, year)
	CL	http://www.searchtools.com/tools/endeca.html, Search Tools Product Report, "Endeca Faceted Metadata Search and Browse", 2 pages, updated 10 July 2993
	СМ	MILLS, J., "The Problem of arrangement in a library", A Modern Outline of Library Classification 1960, 5 pages (no day, month)
	CN	POLLITT, A. S. et al., "View-based searching systems - a new paradigm for information retrieval based on faceted classification and indexing using mutually constraining knowledge-based views", The Interface Design, 6 pages (no day, month, year)
	СО	POLLITT, A. S., "MenUse for Medicine: End-User Browsing and Searching of MEDLINE via the MeSH Thesaurus", Int. Forum Inf. and Docum., Vol. 13, No. 4, pp. 11-17, October 1998
	CP	POLLITT, A. Steven, "Faceted-Classification as Pre-Coordinated Subject Indexing: Multi- Dimensional Searching for OPAC Users", Oslo College, 6-7 May 1998
	CQ	POLLITT, A.S. et al., (1993) Multilingual access to document databases CAIS/ACSI '93 Information as a Global Commodity - Communication, Processing and Use. Proceedings of the 21st Annual Conference of the Canadian Association for Information Science, pp. 128-140 Antigonish, Nova Scotia, Canada, CAIS, July 1993
	CR	POLLITT, A.S., "A rule-based system as an intermediary for searching cancer therapy literature on MEDLINE", Intelligent Information Systems: Progress and Prospects, pp. 82-126, 1986
	CS	POLLITT, A.S., "An Expert Systems Approach to Document Retrieval, A thesis submitted to the Council for National Academic Awards in partial fulfilment of the requirements for the degree Doctor of Philosophy", May 1986
	CT	POLLITT, A.S., "Expert Systems and the Information Intermediary: Tackling Some of the Problems of Naive End=User Search Specification and Formulation", Intelligent Information Systems for the Information Society, pp. 100-108, 1986 (NO MONCH)
	CU	POLLITT, A.S., "Information Storage and Retrieval Systems, Origin, Development and Applications, Ellis Horwood Books in Information Technology, 1989
	CV	POLLITT, A.S., "MenUSE for Medicine: End-User Browsing and Searching of MEDLINE via the MeSH Thesauras", pp. 547-573, 1988 (NO MONTH)
	CW	POLLITT, A.S., "Reducing complexity by rejecting the consultation model as a basis for the design of expert systems", Expert Systems, Vol. 3, No. 4, pp. 234-238, October 1986
	СХ	POLLITT, A.S., "Taking a different view", British Library research, Library Technology, Vol. 1,
1	CY	POLLITT, A.S., "The key role of classification and indexing in view-based searching" (Centre non the for Database Access Research, University of Huddersfield, UK, Abstract, 8 pages
/HW	CZ	POLLITT, et al. "HIBROWSE For Bibliographic Databases" Journal of Information Science. (n) day, month,
Examiner Signature		/Hung Vy/ Date 05/24/2007 year

PTC/SB/08A/B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Substitut	e for form 1449/P	то		Complete If Known		
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INF	ORMATI	ON DIS	CLOSURE	Filing Date	March 31, 2004	
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				Art Unit	2163	
	(Use as many sheets as necessary)			Examiner Name	H. T. Vy	
Sheet	3	of	3	Attorney Docket Number	0109878.00141US1	

	1	1400 11 14 100 100		1	
	<u> </u>	(1994), Vol. 20 (6), pp. 413-426		ı	
/HV/	CA1	POLLITT, Example from EMBASE enlitted "Screen Shots from View-based searching with HIBROWSE", (1998)			
/HV/	CB1	POLLITT, excerpt from "Prospects for using Dewey Classification in a View-based Searching OPAC Dewey Decimel Classification: Possibilities in View-based Searching OPAC", (1998)	0 1	onth)
/HV/	CC1	POLLITT, S., "CanSearch: An Expert Systems Approach to Document Retrieval", Information Processing & Management, Vol. 23, No. 2, pp. 119-138, 1987	У	ear)	
/HV	CD1	POLLITT, S., Screenshots from "View-based searching with HIBROWSE", http://www.jbi.hio.no/bibin/kurs/korg98/oslo2.ppt, 10 pages	ar		
/HV	CE1	PRISS, U. et al., "Utilizing Faceted Structures for Information Systems Design", School of y, Library and Information Science, Indiana University Bloomington, pp. 1-12	MO	th,	year)
/HV/	CF1	SHAMOS et al., "Closest-point problems", Proceedings of the 16th Annual Symposium on Foundations of Computer Science, IEEE (1975) (no day, month)			
/HV/	CG1	TREGLOWN, M. et al., "HIBROWSE for Bibliographic Databases: A study of the application of usability techniques in view-based searching", British Library Research and Innovation Report 52, The University of Huddersfield, April 1997			
/HV/	CH1	Yahoo!, Copyright 1999 Yahoo! Inc., (no day, month) http://www4.yahoo.com/ >			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.